

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for treating cancer, which comprises the steps of:
  - a) providing lymphocytes obtained from sentinel lymph nodes from a human cancer patient;
  - b) expanding the lymphocytes in vitro, wherein the lymphocytes are stimulated in vitro by the addition of a substance selected from the group consisting of IL-2, ~~IFN- $\alpha$~~ , IL-12, ~~an anti-IL-4 antibody~~, an anti-CD3 antibody, and an anti-CD28 antibody, further comprising exposing the lymphocytes to recombinant IL-2, an autologous tumor extract, or a combination thereof in the presence of antigen presenting cells including one or more of B-cells, macrophages, monocytes, dendritic cells, or Langerhans cells; and
  - c) transferring the expanded lymphocytes back into the patient.
- 2-11. (Cancelled)
12. (Previously Presented) The method of claim 1, wherein the substance is IL-2.
- 13-18. (Cancelled)